Gregory, Bernarr

From:

PLUS

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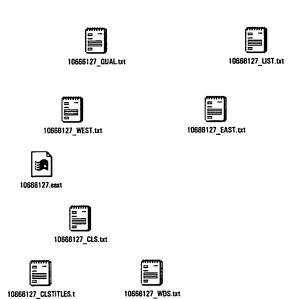
Gregory, Bernarr

Subject:

PLUS Results for 10666127

Here are the PLUS search results for 10666127.

This search was prepared by the staff of the Scientific and Technical Information Center, SIRA. If you have questions or comments about this search, please reply via email to PLUS@uspto.gov.



10666127_QUAL

6650277	99
5007736	67
4338602	67
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5920540	67
5931944	67
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6021101	67
6020981	67

10666127_QUAL

6038209 67 6044076 67 PLUS Search Results for S/N 10666127, Searched July 07, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated sear ch

system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that a re

most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

10666127_LIST

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5731741
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5844671
5856903
5867790
5872750
5886844
5920540
5931944
5952596
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6020981
6038209
6044076

10666127 WEST

(6650277 5007736 4338602 4509075 5337170 5501224 5685504 5732276 37832 71 4332590 4488249 4546354 4555726 4833592 4870569 4901299 4991157 502 6156 5195329 5210367 5233351 5247257 5282073 5307454 5319151 5379966 5 394678 5424748 5473369 5625415 5648954 5652589 5684576 5706477 5721695 5726371 5731741 5826819 5844671 5856903 5867790 5872750 5886844 59205 40 5931944 5952596 6021101 6020981 6038209 6044076).pn.

10666127_EAST

Page 1

10666127_EAST

6038209 6044076).pn.

10666127 CLS

Most Frequently Occurring Classifications of Patents Returned From A Search of 10666127 on July 07, 2004

Original Classifications

- 2 84/603
- 2 244/3.11
- 2 342/62
- 2 356/124
- 2 703/14

Cross-Reference Classifications

- 2 84/615
- 2 84/622
- 2 84/626
- 2 244/3.14
- 2 348/169
- 2 356/127
- 2 369/275.4
- 2 369/44.28

Combined Classifications

- 3 244/3.11
- 3 244/3.14
- 3 342/62
- 3 348/169
- 2 84/603
- 2 84/615
- 2 84/622
- 2 84/626
- 2 356/124
- 2 356/127
- 2 369/275.1
- 2 369/275.3
- 2 369/275.4
- 2 369/44.28
- 2 703/14

10666127 CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returne d

From A Search of 10666127 on July 07, 2004

```
3 244/3.11
               (2 OR, 1 XR)
       Class
               244 : AERONAUTICS
       244/3.1
                     MISSILE STABILIZATION OR TRAJECTORY CONTROL
       244/3.11
                    .Remote control
 244/3.14
               (1 OR, 2 XR)
3
       Class
               244 : AERONAUTICS
                     MISSILE STABILIZATION OR TRAJECTORY CONTROL
       244/3.1
                    .Remote control
       244/3.11
       244/3.14
                    ..Radio wave
3 342/62
                (2 OR, 1 XR)
               342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
       Class
                       AND DEVICES
       342/61
                     RETURN SIGNAL CONTROLS EXTERNAL DEVICE
       342/62
                     .Missile or spacecraft quidance
3 348/169
               (1 OR, 2 XR)
       Class
               348 : TELEVISION
                     OBJECT TRACKING
       348/169
2
   84/603
               (2 OR, 0 XR)
               084 : MUSIC
       Class
       84/1
                     INSTRUMENTS
                    .Electrical musical tone generation
       84/600
       84/601
                     ..Data storage
       84/602
                     ...Digital memory circuit (e.g., RAM, ROM,
                         etc.)
       84/603
                     ....Sampling (e.g., with A/D conversion)
2
   84/615
                (0 OR, 2 XR)
               084 : MUSIC
       Class
       84/1
                     INSTRUMENTS
       84/600
                     .Electrical musical tone generation
       84/601
                     ..Data storage
                     ...Digital memory circuit (e.g., RAM, ROM,
       84/602
                         etc.)
                     .... Selecting circuits
       84/615
               (0 OR, 2 XR)
2
   84/622
               084 : MUSIC
       Class
       84/1
                     INSTRUMENTS
       84/600
                     .Electrical musical tone generation
```

Page 1

```
10666127 CLSTITLES
       84/601
                      ..Data storage
                      ...Digital memory circuit (e.g., RAM, ROM,
       84/602
       84/622
                      .... Tone synthesis or timbre control
2
   84/626
                (0 OR, 2 XR)
               084 : MUSIC
       Class
       84/1
                     INSTRUMENTS
                    .Electrical musical tone generation
       84/600
       84/601
                     ..Data storage
                      ...Digital memory circuit (e.g., RAM, ROM,
       84/602
                         etc.)
       84/626
                      .... Expression or special effects (e.g., force
                        or velocity responsive, etc.)
2 356/124
                (2 OR, 0 XR)
               356 : OPTICS: MEASURING AND TESTING
       Class
       356/124
                     LENS OR REFLECTIVE IMAGE FORMER TESTING
                (0 OR, 2 XR)
2 356/127
               356 : OPTICS: MEASURING AND TESTING
       Class
                     LENS OR REFLECTIVE IMAGE FORMER TESTING
       356/124
                     .Optical center, cylinder axis, or prism
       356/127
                        measuring or determining
2 369/275.1
               (1 OR, 1 XR)
               369 : DYNAMIC INFORMATION STORAGE OR RETRIEVAL
       Class
       369/272
                     STORAGE MEDIUM STRUCTURE
                      .Optical track structure (e.g., phase or
       369/275.1
                        diffracting structure, etc.)
                 (1 OR, 1 XR)
2 369/275.3
       Class
               369 : DYNAMIC INFORMATION STORAGE OR RETRIEVAL
       369/272
                     STORAGE MEDIUM STRUCTURE
                    .Optical track structure (e.g., phase or
       369/275.1
                         diffracting structure, etc.)
                     ..Track data format/layout
       369/275.3
  369/275.4
               (0 OR, 2 XR)
               369 : DYNAMIC INFORMATION STORAGE OR RETRIEVAL
       Class
       369/272
                     STORAGE MEDIUM STRUCTURE
       369/275.1
                     .Optical track structure (e.g., phase or
                         diffracting structure, etc.)
                     ..Pit/bubble/groove structure specifies
       369/275.4
2 369/44.28
               (0 OR, 2 XR)
               369 : DYNAMIC INFORMATION STORAGE OR RETRIEVAL
       Class
       369/43
                     WITH SERVO POSITIONING OF TRANSDUCER ASSEMBLY
```

10666127_CLSTITLES OVER TRACK COMBINED WITH INFORMATION SIG

NAL PROCESSING

369/44.11 .Optical servo system 369/44.27 ..Initialization/start-up or changing modes of

369/44.28 ...While track jumping or crossing

2 703/14 (2 OR, 0 XR)

> Class 703 : DATA PROCESSING: STRUCTURAL DESIGN,

MODELING, SIMULATION, AND EMULATION

SIMULATING ELECTRONIC DEVICE OR ELECTRICAL 703/13

SYSTEM

703/14 .Circuit simulation

```
aax 1
aboard 1
about 2
above 1
abstract 1
ac 1
accidentally 1
according 2
accurate 1
ace 1
act 2
activate 2
activated 9
activates 1
activating 2
activation 11
advance 1
ae 1
aeo 1
aes 2
after 6
aga 1
airborne 1
aircraft 6
aligned 1
alignment 2
allows 2
along 1
alrc 1
also 9
alternatively 2
an 33
analyzes 1
and 43
anti 7
any 1
ao 1
aoi 1
aot 1
appended 1
application 3
applied 5
applies 1
apply 2
appropriate 1
are 4
area 1
arranged 13
```

```
art 2
as 15
at 13
ate 1
attack 7
au 1
august 1
auto 32
automatic 2
automatically 1
avoid 1
aw 1
ax 2
axe 1
background 1
batteries 1
battery 15
be 34
beam 2
because 2
become 1
becomes 1
before 1
begins 1
being 2
between 8
bf 1
blast 1
block 1
board 1
bomb 10
bombardment 1
bombs 1
brief 1
but 2
by 20
ca 1
can 13
carr 1
carried 1
carrier 4
case 16
cause 1
causes 1
causing 1
caxg 1
ce 1
cen 1
```

```
ch 3
charged 1
circuit 37
claims 1
clear 1
close 1
co 3
code 2
coded 2
collateral 1
com 1
command 1
compared 1
compares 1
comparing 1
component 2
comprises 6
comprising 1
compromise 7
compromised 1
configured 1
connect 1
connected 18
connects 2
considerable 1
constitutes 1
contain 1
containing 1
continuation 2
continue 1
correctly 2
cou 1
ct 1
cu 1
cum 1
currently 1
cw 1
damage 1
danger 1
data 10
date 1
days 1
de 3
deactivated 1
deactivating 1
decays 1
decoded 2
decoder 17
```

10666127 WDS

```
decoding 1
defenders 1
delay 27
delays 1
delivered 2
deployed 3
deployment 2
deploys 1
depress 1
depressed 1
des 1
described 1
description 3
designating 1
designation 45
designators 1
destroy 4
destroyed 6
destroys 2
destruct 20
destruction 1
detailed 1
detector 1
device 1
diagram 1
dictated 1
digital 1
direct 1
directed 1
directing 1
directional 1
directly 1
disconnected 1
distance 2
drawings 1
during 3
each 1
ech 1
either 3
elapsed 2
eld 1
electrical 13
electromagnetic 5
em 1
eme 1
emitted 1
employs 1
en 3
```

```
encoded 10
end 2
ent 1
entered 1
eo 1
eoc 1
eot 1
equal 1
equipment 1
equivalent 2
er 1
es 1
essential 1
est 1
et 6
eu 1
ev 1
even 1
event 1
ever 1
ewa 1
ex 3
exa 1
example 3
exceedingly 1
faces 1
feature 1
field 1
fig 1
figs 4
filed 2
first 1
for 19
foregoing 2
frequency 9
from 19
functions 1
further 4
generally 3
gnal 1
gnation 1
greater 1
ground 1
guidance 2
guide 4
guided 4
guides 1
hampered 1
```

```
happens 1
harmful 1
has 7
have 3
hence 1
homing 13
hours 1
however 1
identical 2
identify 1
ie 1
if 3
illum 1
illuminating 1
illustrate 1
impact 1
improvement 1
in 26
incident 3
include 1
includes 6
indicates 2
indicating 2
individual 1
injury 1
input 2
integral 1
intelligence 1
intended 1
intercepted 1
intercepts 2
internal 1
invent 1
invention 11
involve 1
ir 1
is 66
it 8
its 10
itself 1
je 1
jsxo 1
july 1
jw 1
ka 1
kaeo 1
ke 1
kea 1
```

10666127 WDS

```
kgxxa 1
kl 1
kn 1
kno 1
known 1
ko 1
kol 1
kon 2
kt 1
ktc 1
kx 1
kxvt 1
laser 14
leave 1
less 1
lh 1
light 1
line 1
listens 1
11 1
lo 1
location 5
logic 1
long 2
low 2
lr 1
lx 1
ma 1
manner 1
manual 9
manually 3
manufacture 2
many 1
maximum 1
may 13
memory 20
merely 1
mh 1
military 6
minute 2
minutes 3
missile 3
mm 1
mo 1
mode 1
modifications 1
moe 1
motion 11
```

```
move 1
movement 2
must 2
mvx 1
mxi 1
nated 1
navy 15
nearby 1
need 1
needs 1
new 2
ng 1
no 18
not 7
note 1
noted 1
nothing 1
nq 1
nt 1
number 2
nutes 1
oa 1
oae 1
oat 1
obviously 1
oca 1
occurs 1
oe 3
oet 1
of 43
off 5
oh 1
ol 1
omf 1
omi 1
omni 1
on 32
ona 1
onb 1
one 2
ones 1
only 3
00 2
op 1
operated 1
operates 2
operation 1
or 22
```

```
ordnance 7
os 2
ot 6
other 1
otherwise 1
ou 1
ouou 1
out 2
output 8
ove 1
over 1
overcomes 1
own 1
page 15
part 2
particularly 1
patent 2
pattern 8
patterns 2
period 1
personal 1
personnel 2
placed 4
placing 1
point 1
position 2
positions 1
possible 1
power 28
practiced 1
predetermined 2
present 6
preset 9
prevent 1
prior 3
problems 1
procedure 1
process 1
produce 7
produces 1
provide 4
provides 1
providing 1
proximity 2
push 6
put 1
radio 3
rcraft 1
```

```
rcuit 1
reaching 1
readily 1
received 2
receiver 25
records 1
rectly 1
referring 3
reflected 2
reflective 1
reflects 1
relates 2
releases 1
remain 1
remote 1
remotely 3
repeated 1
requires 1
reset 2
response 8
rf 10
risk 1
sa 2
sac 1
sat 1
sax 1
sc 2
sca 2
sch 1
scope 1
scw 1
se 2
second 1
seen 1
selected 1
selectively 2
sem 1
sends 2
sensor 9
separate 1
serial 4
serve 3
set 1
sg 1
should 2
shown 5
sight 1
signal 66
```

```
simply 1
site 1
sl 1
sly 1
smart 10
so 5
soc 1
source 4
specialist 7
specific 2
specifically 1
ss 3
ssa 1
sse 1
st 2
start 1
state 1
stop 1
stored 3
sub 1
subsequently 1
such 3
sufficient 2
sufficiently 1
summary 1
supplied 3
supplies 1
surface 1
sux 1
sva 1
swe 1
switch 43
switched 2
sx 1
sxov 1
sxs 1
system 53
systems 4
ta 1
tactical 1
tal 1
target 81
targets 2
te 1
teachings 1
test 6
testing 1
th 1
```

```
than 3
that 23
the 182
then 8
there 1
therefore 1
thereto 1
this 10
through 1
thus 1
time 14
times 1
tl 1
to 108
together 1
tq 1
transmission 1
transmissions 1
transmit 1
transmits 3
transmitted 3
transmitter 28
transmitting 2
ts 1
tugc 1
turn 2
turned 7
turning 2
turns 4
two 1
txac 1
ty 1
tye 1
uaxt 1
uc 1
uch 1
uct 1
ue 2
uex 1
uexs 1
understand 1
unique 1
uniquely 1
unnecessary 1
until 2
upon 2
use 1
useable 1
```

```
used 2
useful 1
user 1
usmart 1
uson 1
uu 1
uwe 1
uxe 2
uy 1
va 2
valid 1
valuable 1
value 1
vat 2
vate 1
ve 2
vem 2
vex 1
vq 1
vh 1
vhe 2
via 1
vk 1
vl 1
vo 3
voc 1
voltage 3
vot 1
voy 1
vt 1
vxa 1
vxac 1
vxel 1
vyv 1
wa 1
was 1
wasting 1
we 3
weapons 3
weeks 1
wh 3
when 24
where 1
wherein 1
which 19
who 1
will 12
window 3
```

```
with 11
within 2
without 1
wo 1
words 1
would 1
wy 1
xa 2
xac 1
xat 1
xb 1
xc 3
xe 6
xema 1
xev 1
xg 1
xm 2
xo 3
xom 1
xoon 1
xos 1
xs 2
xue 1
xx 2
xxe 1
xxknb 1
xxoa 1
xxt 1
xxu 1
yw 1
zc 1
zeros 1
```